3 ct.	OFF-SITE - VENDOR
RETIR	ED

ECHOTEK: ECDR-GC814/8-FV2 ADC,8 CH,14 BIT,65MS/S,6U VME(TEV-BPM)

to vendor

Data as of 06/15/2005

Ptag #: 568846 sn: 013 06/29/2004 RETIRED	MISJOB# 57818 /77266 10/04/2004 retire in equipdb and send back to vendor	COMPLETED	ELS/EXPED retire in equipdb and send back to vendor
Ptag #: 568847 sn: 014	MISJOB# 57134 /76103 10/06/2004	COMPLETED	ELS/EXPED
07/23/2004 RETIRED	Echotek Corp. 555 Sparkman Dr., Ste 40 Huntsville. AL 35816 Attn: Ryan Scot RMA 1488 (256) 721-1911		Returned to vendor on MMT 6238
Ptag #: 568848 sn: 017	MISJOB# 57818 /77265 10/04/2004	COMPLETED	ELS/EXPED
09/30/2004 RETIRED	retire in equipdb and send back		retire in equipdb and send back to vendor

1 ct. FCC/3/375 **TESTING**

ECHOTEK: ECDR-GC814/8-FV2R1

Data as of 06/15/2005 ADC,8 CH,14 BIT,65MS/S,6U VME,FW REV 1(TEV-BPM)

sn: 026 Ptag #: **568966** 01/26/2005 REPAIR

MISJOB# 57777 /77192 check

12/08/2004 COMPLETED chl 2 is bad on the Histogram test.

Chl 6 gain is low = 0.897

MISJOB# 58713 /78905 burned IC on back of board, u24 + connector pins.

05/09/2005 HOLD FOR INFORMATION burned IC on back of board, u24 + connector pins.

restests ok. Saved data files. BARKER, WILLIAM

MAHLUM, RICHARD

Reprogrammed firmware.

burned IC on back of board, u24 + connector pins.

146 ct. A0-SERV ISSUED TO USER

ECHOTEK: ECDR-GC814/8-FV2R2

ADC,8 CH,14 BIT,65MS/S,6U VME,FW REV 1,ECO1(TEV-BPM)

Ptag #: 569071 sn: 148			MISJOB# 58040	/77631	11/24/2004	COMPLETED	MAHLUM, RICHARD
05/05/2005 ISSUED TO USER	OLSON	FL/AD	check	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			reproggrammed firmware.
							tested and saved data files.
			MISJOB# 58910	/79303	02/23/2005	COMPLETED	BARKER, WILLIAM
			Install ECO				Replaced sync input resistor.
Ptag #: 569072 sn: 125			MISJOB# 58040	/77632	11/24/2004	COMPLETED	MAHLUM, RICHARD
05/05/2005 ISSUED TO USER	OLSON	FL/AD	check				reproggrammed firmware.
			MIGIOD# 50010	/70204	02/22/2005		tested and saved data files.
			MISJOB# 58910 Install ECO	/79304	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
A1-SERV							
Ptag #: 568962 sn: 049			MISJOB# 57777	/77188	10/15/2004	COMPLETED	MAHLUM, RICHARD
03/28/2005 ISSUED TO USER	OLSON	FL/AD	check		chl 2 - low gain = 0	0.897	all chls pass after limit adjustment is made in the
							Labview program.
			MG10D# 50050	/==0.co			tested and saved data files
			MISJOB# 58278 Install new firmwa		12/17/2004	COMPLETED	MAHLUM, RICHARD
			mstan new minwa	16			reprogrammed firmware. retests ok.
			MISJOB# 58910	/79288	02/23/2005	COMPLETED	BARKER, WILLIAM
			Install ECO				Replaced sync input resistor.
Ptag #: 568970 sn: 030			MISJOB# 57776	/77180	10/15/2004	COMPLETED	MAHLUM, RICHARD
03/28/2005 ISSUED TO USER	OLSON	FL/AD	check		chl 2 gain is low =	0.896.	
							after the pass limits adjustment all chl pass. tested and saved data files
			MISJOB# 58278		12/17/2004	COMPLETED	MAHLUM, RICHARD
			Install new firmwa	re			reprogrammed firmware.
			MISJOB# 58910	/79289	02/22/2005	GOLUN ETER	retests ok.
			Install ECO	/19289	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568977 sn: 065			MISJOB# 57831	/77286	10/07/2004	COMPLETED	MAHLUM, RICHARD
03/28/2005 ISSUED TO USER	OLSON	FL/AD	check	777200	10/07/2004	COMPLETED	tested with Labview and saved data files.
			MISJOB# 58278		12/20/2004	COMPLETED	MAHLUM, RICHARD
			Install new firmwa	re			reprogrammed firmware.
			MIGIOD# 50000	/70277	02/22/2005		retests ok.
			MISJOB# 58908 Install ECO	/79277	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
			mstan ECO				replaced sylle hiput resistor.

03/28/2005 ISSUED TO USER	OLSON	FL/AD	check	777207	10/07/2004	COMPLETED	tested with Labview and saved data files.
			MISJOB# 58278 Install new firmwar		12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58908 Install ECO	/79278	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568980 sn: 075 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 check	/77289	10/15/2004	COMPLETED	MAHLUM, RICHARD one chl has low gain all chls pass after limit adjustment is made in the Labview program. tested and saved data files
			MISJOB# 58278 Install new firmwar		12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58908 Install ECO	/79279	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
A2-SERV							
Ptag #: 568964 sn: 031 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57777 check	/77190	12/10/2004 chl 3 - bad DNL	COMPLETED	MAHLUM, RICHARD tested with Labview and saved data files. rcvd 12/2/04 retests ok - saved solder shorts
			MISJOB# 58817 install eoc	/79013	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569008 sn: 054 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 check	/77438	12/07/2004	COMPLETED	MAHLUM, RICHARD bad raw adc on chl 7 but ok after power cycling. Reprogrammed firmware. retested and saved data files.
			MISJOB# 58817 install eoc	/79014	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569017 sn: 091 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 check	/77447	12/10/2004 factory repair solde	COMPLETED r shorts	MAHLUM, RICHARD ch2 fails DNL ch4 bad raw ADC but OK after reboot rcvd 12/2/04 retests ok - saved data files
			MISJOB# 58817 install eoc	/79016	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569018 sn: 102 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 check	/77448	12/07/2004	COMPLETED	MAHLUM, RICHARD ch 5 low gain ch 6 raw ADC bad but OK after reboot Reprogrammed firmware. retested and saved data files.
			MISJOB# 58817	/79017	02/14/2005	COMPLETED	BARKER, WILLIAM

10/07/2004

COMPLETED

MAHLUM, RICHARD

MISJOB# 57831 /77287

Ptag #: **568978** sn: 070

Ptag #: 569039 sn: 152 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77540 check MISJOB# 58817 /79018 install eoc	11/22/2004 COMPLETED 02/14/2005 COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files. BARKER, WILLIAM Replaced sync output resistor.
A3-SERV					
Ptag #: 568972 sn: 037 11/16/2004 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57776 /77182 check	09/29/2004 COMPLETED	MAHLUM, RICHARD tested
Ptag #: 568989 sn: 040 11/16/2004 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 /77298 check	10/06/2004 COMPLETED	MAHLUM, RICHARD tested with Labview and saved data files.
Ptag #: 568992 sn: 061 11/16/2004 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 /77301 check	10/06/2004 COMPLETED	MAHLUM, RICHARD tested with Labview and saved data files.
Ptag #: 569045 sn: 130 12/02/2004 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77546 check	12/01/2004 COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
A4-SERV					
Ptag #: 568899 sn: 039 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57777 /77186 check	10/15/2004 COMPLETED Chl 6 - low gain = 0.899	MAHLUM, RICHARD all chls pass after limit adjustment is made in the Labview program.
			MISJOB# 58278 /77959 Install new firmware	12/20/2004 COMPLETED	tested and saved data files MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58908 /79272 Install ECO	02/23/2005 COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568900 sn: 035 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57777 /77187 check	12/08/2004 COMPLETED chl 4 - bad raw ADC in Histogram te chl 7 - low gain = 0.897	MAHLUM, RICHARD est Reprogrammed firmware. restests ok. Saved data files.
			MISJOB# 58878 /79171 check	02/18/2005 COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568965 sn: 051 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57777 /77191 check	09/29/2004 COMPLETED	MAHLUM, RICHARD tested with Labview and saved data files
			MISJOB# 58278 /77961 Install new firmware	12/20/2004 COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58908 /79273 Install ECO	02/23/2005 COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 568967 sn: 048 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57776 check	/77177	09/29/2004	COMPLETED	MAHLUM, RICHARD tested with Labview and saved data files.
			MISJOB# 58278 Install new firmwa		12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware.
			MISJOB# 58908 Install ECO	/79274	02/23/2005	COMPLETED	retests ok. BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568976 sn: 043 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57775 check	/77176	10/15/2004 chl 1 - low gain = 0	COMPLETED).897	MAHLUM, RICHARD all chls pass after limit adjustment is made in the Labview program. tested and saved data files
			MISJOB# 58278 Install new firmwa		12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58908 Install ECO	/79276	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
В0							
Ptag #: 569040 sn: 121 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77541	11/22/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 install eoc	/79019	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569059 sn: 132 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77560	11/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed with latest firmware. tested and collected data files.
			MISJOB# 58817 install eoc	/79020	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569060 sn: 059 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77561	11/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed with latest firmware. tested and collected data files.
			MISJOB# 58817 install eoc	/79021	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
B1-SERV							
Ptag #: 568982 sn: 027 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 check	/77291	12/14/2004	COMPLETED	MAHLUM, RICHARD chl 6 fails DNL reprogrammed firmware. retests ok. Saved data files to server.
			MISJOB# 58878 check	/79173	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 568990 sn: 038 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 /77299 check	10/15/2004	COMPLETED	MAHLUM, RICHARD low gain on three channels all chls pass after limit adjustment is made in the Labview program. tested and saved data files
			MISJOB# 58278 /77973 Install new firmware	12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58908 /79282 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568993 sn: 042 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 /77302 check	10/15/2004	COMPLETED	MAHLUM, RICHARD low gain on two channels. all chls pass after limit adjustment is made in the Labview program. tested and saved data files
			MISJOB# 58278 /77975 Install new firmware	12/14/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware and tested. saved new gains to spreadsheet.
			MISJOB# 58878 /79178 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568994 sn: 041 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 /77303 check	10/15/2004	COMPLETED	MAHLUM, RICHARD low gain on two channels all chls pass after limit adjustment is made in the Labview program. tested and saved data files
			MISJOB# 58278 /77976 Install new firmware	12/14/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware and tested. saved new gains to spreadsheet.
			MISJOB# 58878 /79179 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569031 sn: 147 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77532 check	12/03/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 /79291 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
B2-SERV						
Ptag #: 568898 sn: 046 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57777 /77185 check	12/08/2004 Chl 4 - bad raw AD	COMPLETED C in Histogram test	MAHLUM, RICHARD Reprogrammed firmware. restests ok. Saved data files.
			MISJOB# 58711 /78903 u24, on bottom-burned	03/03/2005 u24, on bottom-burn	COMPLETED ned	BARKER, WILLIAM U24 replaced by vendor. Tested with LabVIEW, saved data files to server. chl 7 fails DNL.

Ptag #: 568975 sn: 047 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57775 /77175 check	09/29/2004	COMPLETED	MAHLUM, RICHARD tested
			MISJOB# 58952 /79409	03/03/2005	COMPLETED	BARKER, WILLIAM
			install sync eco and run labview tests			Tested with LabVIEW, saved data files to server. Replaced sync input resistor.
Ptag #: 568985 sn: 025	OV GOV	77 (4.75	MISJOB# 57831 /77294	10/18/2004	COMPLETED	MAHLUM, RICHARD
03/15/2005 ISSUED TO USER	OLSON	FL/AD	check			low gain on two chls all chls pass after adjusting the limits in the Labview
						program
			MISJOB# 58278 /77970	12/15/2004	COMPLETED	MAHLUM, RICHARD
			Install new firmware			reprogrammed firmware. retested ok.
			MISJOB# 58878 /79174	02/18/2005	COMPLETED	BARKER, WILLIAM
			check			Replaced sync input resistor.
Ptag #: 568986 sn: 044			MISJOB# 57831 /77295	10/18/2004	COMPLETED	MAHLUM, RICHARD
03/15/2005 ISSUED TO USER	OLSON	FL/AD	check			low gain on 4 all chls pass after adjusting the limits in the Labview
						program
			MISJOB# 58278 /77971	12/15/2004	COMPLETED	MAHLUM, RICHARD
			Install new firmware			reprogrammed firmware. retested ok.
			MISJOB# 58878 /79175	02/18/2005	COMPLETED	BARKER, WILLIAM
			check			Replaced sync input resistor.
Ptag #: 568988 sn: 087			MISJOB# 57831 /77297	10/06/2004	COMPLETED	MAHLUM, RICHARD
03/15/2005 ISSUED TO USER	OLSON	FL/AD	check			tested with Labview and saved data files.
			MISJOB# 58278 /77972 Install new firmware	12/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware.
						retested ok.
			MISJOB# 58878 /79176	02/18/2005	COMPLETED	BARKER, WILLIAM
			check			Replaced sync input resistor.
B3-SERV						
Ptag #: 569099 sn: 158			MISJOB# 58086 /77708	11/19/2004	COMPLETED	MAHLUM, RICHARD
02/01/2005 ISSUED TO USER	OLSON	FL/AD	check			reprogrammed firmware.
Ptag #: 569100 sn: 141			MISJOB# 58086 /77709	11/19/2004	COMPLETED	tested and saved data files. MAHLUM, RICHARD
02/01/2005 ISSUED TO USER	OLSON	FL/AD	check	11/17/2004	COMI DETED	reprogrammed firmware.
						tested and saved data files.
Ptag #: 569105 sn: 144 02/01/2005 ISSUED TO USER	OI SON	FL/AD	MISJOB# 58085 /77700 check	11/19/2004	COMPLETED	MAHLUM, RICHARD
02/01/2003 155UED 10 USEK	OLSON	FL/AU	CHECK			reprogrammed firmware. tested and saved data files.
Ptag #: 569106 sn: 116			MISJOB# 58085 /77701	11/19/2004	COMPLETED	MAHLUM, RICHARD
02/01/2005 ISSUED TO USER	OLSON	FL/AD	check			reprogrammed firmware. tested and saved data files.
B4-SERV						

Ptag #: 568984 sn: 085 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 check	/77293	12/14/2004	COMPLETED	MAHLUM, RICHARD chl 7 fails DNL reprogrammed firmware. retests ok. Saved data files to server.
			MISJOB# 58908 Install ECO	/79280	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568987 sn: 034 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57831 check	/77296	12/13/2004	COMPLETED	MAHLUM, RICHARD low gain on four channels. reprogrammed firmware. retested ok. saved data files.
			MISJOB# 58908 Install ECO	/79281	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568997 sn: 103 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58278 Install new firmwa		11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 check	/77427	10/25/2004	COMPLETED	MAHLUM, RICHARD tested and saved data files.
			MISJOB# 58278 Install new firmwa		12/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retested ok.
			MISJOB# 58878 check	/79182	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568998 sn: 107 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58278 Install new firmwa		11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 check	/77428	10/25/2004	COMPLETED	MAHLUM, RICHARD tested and saved data files.
			MISJOB# 58278 Install new firmwa		12/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retested ok.
			MISJOB# 58878 check	/79183	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569013 sn: 089 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 check	/77443	12/09/2004	COMPLETED	MAHLUM, RICHARD bad DNL on chl 1 rcvd rep 12/2/04 factory fixed solder shorts. retest ok. saved data files.
			MISJOB# 58878 check	/79189	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
C1-SERV							
Ptag #: 569032 sn: 124 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77533	12/03/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79292	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 569037 sn: 149 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77538	11/29/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79295	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569038 sn: 106 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77539	11/29/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79296	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569075 sn: 157 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58040 check	/77635	11/24/2004	COMPLETED	MAHLUM, RICHARD reproggrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79306	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569076 sn: 095 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58040 check	/77636	11/24/2004	COMPLETED	MAHLUM, RICHARD reproggrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79307	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
C2-SERV							
Ptag #: 568995 sn: 063			MISJOB# 57831	/77304	10/18/2004	COMPLETED	MAHLUM, RICHARD
03/15/2005 ISSUED TO USER	OLSON	FL/AD	check				low gain on four chls all chls pass after revising program limits
			MISJOB# 58278 Install new firmwa		12/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 check	/79180	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 568996 sn: 052 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58278 Install new firmwa		11/24/2004	CANCELED BY ESS	
			MISJOB# 57831 check	/77305	10/18/2004	COMPLETED	MAHLUM, RICHARD low gain on 2, 5 and 6 all chls pass after revising the program limits.
			MISJOB# 58278 Install new firmwa		12/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 check	/79181	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 568999 sn: 111 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58278 /77991 Install new firmware	11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 /77429 check	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok . saved data files.
			MISJOB# 58278 /77981 Install new firmware	12/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 /79184 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569000 sn: 071 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58278 /77992 Install new firmware	11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 /77430 check	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok . saved data files.
			MISJOB# 58278 /77982 Install new firmware	12/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 /79185 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569131 sn: 179 03/30/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77902 run tests	01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58910 /79329 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
C3-SERV						
Ptag #: 569042 sn: 110 02/01/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77543 check	12/06/2004	COMPLETED	MAHLUM, RICHARD retested after failing Raw ADC. reprogrammed firmware.
Ptag #: 569055 sn: 094 02/01/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77556	11/22/2004	COMPLETED	tested and saved data files. MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
Ptag #: 570226 sn: 204 04/27/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 /78133 Check	01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79094 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570227 sn: 210 04/27/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 /78134 Check	01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79095 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
C4-SERV						

Ptag #: 569020 sn: 069 03/23/2005 ISSUED TO USER OLSON	FL/AD	MISJOB# 57924 /77450 check	12/09/2004	COMPLETED	MAHLUM, RICHARD ch 2 fails DNL revd 12/2/04 factory fixed solder shorts. retest ok. saved data files.
		MISJOB# 58878 /79194 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569021 sn: 100 03/23/2005 ISSUED TO USER OLSON	FL/AD	MISJOB# 57924 /77451 check	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok . saved data files.
		MISJOB# 58278 /78004 Install new firmware	12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
		MISJOB# 58908 /79284 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569022 sn: 060 03/23/2005 ISSUED TO USER OLSON	FL/AD	MISJOB# 57924 /77452 check	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok . saved data files.
		MISJOB# 58278 /78005 Install new firmware	12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
		MISJOB# 58908 /79285 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569027 sn: 056 03/23/2005 ISSUED TO USER OLSON	FL/AD	MISJOB# 57924 /77457 check	12/06/2004	COMPLETED	MAHLUM, RICHARD failed - bad Raw ADC. reprogrammed firmware. tested and saved data files.
		MISJOB# 58278 /78008 Install new firmware	12/20/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
		MISJOB# 58878 /79197 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569049 sn: 151 03/23/2005 ISSUED TO USER OLSON	FL/AD	MISJOB# 57994 /77550 check	12/06/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
		MISJOB# 58878 /79201 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
D0					
Ptag #: 569063 sn: 127 02/18/2005 ISSUED TO USER OLSON	FL/AD	MISJOB# 58036 /77623 check	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
		MISJOB# 58817 /79022 install eoc	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.

Ptag #: 569064 sn: 093 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58036 check	/77624	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 install eoc	/79023	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569065 sn: 169 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58036 check		11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 install eoc	/79024	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
D1-SERV							
Ptag #: 569015 sn: 079 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 check	/77445	10/15/2004	COMPLETED	MAHLUM, RICHARD low gain on chl 6 All chls pass after the programs pass limits were adjusted. Recaptured data files and saved.
			MISJOB# 58278 Install new firmwa		12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 check	/79191	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569083 sn: 162 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58041 check	/77643	11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79314	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569084 sn: 174 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58041 check	/77644	11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79315	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569089 sn: 076 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58042 check	/77649	11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79319	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569090 sn: 101 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58042 check	/77650	11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 Install ECO	/79320	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569127 sn: 206 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 run tests	/77898	01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58910 Install ECO	/79327	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

D2-SERV

Ptag #: 569012 sn: 067 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 check	/77442	12/07/2004	COMPLETED	MAHLUM, RICHARD bad Raw ADC on chls 2, 3 and 4 after successive power cycles. Reprogrammed firmware. retested and saved date files.
			MISJOB# 58817 install eoc	/79015	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569086 sn: 142 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58042 check	/77646	03/03/2005 chl 7 fails DNL.	COMPLETED	BARKER, WILLIAM CH7 now passes DNL. Tested with LabVIEW, saved data files to server. Replaced sync input resistor.
Ptag #: 569091 sn: 139 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58042 check	/77651	11/22/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 install eoc	/79028	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569098 sn: 165 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58086 check	/77707	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 install eoc	/79029	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
D3-SERV							
Ptag #: 569061 sn: 134 02/01/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58036 check	/77617	11/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed with latest firmware. tested and collected data files.
Ptag #: 569062 sn: 154 02/01/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58036 check	/77622	11/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed with latest firmware. tested and collected data files.
Ptag #: 569067 sn: 145 02/01/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58036 check	/77627	11/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested with Labview and saved data files.
Ptag #: 569068 sn: 170 02/01/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58036 check	/77628	11/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested with Labview and saved data files.
D4-SERV							
Ptag #: 569050 sn: 155 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 check	/77551	12/06/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58878 check	/79202	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 569058 sn: 104 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77559 check MISJOB# 58878 /79203 check	12/08/2004 02/18/2005	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files. chl 6 fails DNL removed solder short on ic UG2, pins27-28. retests ok. BARKER, WILLIAM Replaced symptimum reciptor.
Ptag #: 569087 sn: 133 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58042 /77647 check	11/24/2004	COMPLETED	Replaced sync input resistor. MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 /79317 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569088 sn: 058 04/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58042 /77648 check	11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58910 /79318 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
tag #: 570237 sn: 191 03/23/2005 ISSUED TO USER OLSON FL/AD	FL/AD	MISJOB# 58335 /78128 Check	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.	
			MISJOB# 58865 /79104 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
E1-SERV						
Ptag #: 569128 sn: 117 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77899 run tests	01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58910 /79328 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569132 sn: 181 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77903 run tests	01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58910 /79330 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569133 sn: 198 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77904 run tests	01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58910 /79331 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569138 sn: 185 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77909 run tests	12/27/2004	COMPLETED	MAHLUM, RICHARD tested with Labview. saved data files to server.
			MISJOB# 58910 /79334 Install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 569139 sn: 186 03/28/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 run tests	/77910	12/27/2004	COMPLETED	MAHLUM, RICHARD tested with Labview.
			MISJOB# 58910 Install ECO	/79335	02/23/2005	COMPLETED	saved data files to server. BARKER, WILLIAM Replaced sync input resistor.
E2-SERV							
Ptag #: 570231 sn: 220 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78122	03/03/2005 fails DNL CH8 - m bridges on UH2	COMPLETED ultiple solder	BARKER, WILLIAM CH8 passes DNL - multiple solder bridges on UH2 removed by vendor Tested with LabVIEW, saved data files to server.
Ptag #: 570236 sn: 209 03/29/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78127	01/26/2005	COMPLETED	Replaced sync input resistor. BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
1550ED TO USER	OLDON	LUAD		/79103	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570262 sn: 232 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78086	01/13/2005 CH7 fails DNL.	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58645 check	/78753	01/26/2005 CH7 fails DNL; so 28-29 on UG2.	COMPLETED Ider between pins	BARKER, WILLIAM Removed solder between pins 28-29 on UG2; tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79113	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570268 sn: 264 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78092	01/18/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO		02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570269 sn: 247 03/15/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78093	01/18/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	//9115	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
E3-SERV							
Ptag #: 569101 sn: 082 02/15/2005 ISSUED TO USER	OLSON	FL/AD/TEV	MISJOB# 58086 check	/77710	11/22/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 install eoc	/79030	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569102 sn: 159 02/15/2005 ISSUED TO USER	OLSON	FL/AD/TEV	MISJOB# 58086 check	/77711	11/22/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817	/79031	02/14/2005	COMPLETED	BARKER, WILLIAM

Ptag #: 569103 sn: 160 02/15/2005 ISSUED TO USER	OLSON	FL/AD/TEV	MISJOB# 58086 // check	77712	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 / install eoc	79032	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569104 sn: 167 02/15/2005 ISSUED TO USER	OLSON	FL/AD/TEV	MISJOB# 58086 // check	77713	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 // install eoc	79033	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
E4-SERV							
Ptag #: 570256 sn: 219 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 // Check	78115	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 // Install ECO	79107 (02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570257 sn: 231 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 / Check	78116 (01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 // Install ECO	79108	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570305 sn: 274 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58382 // check	78235	02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /* Install ECO	79123	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570306 sn: 254 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58382 / check	78236	02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 / Install ECO	79124 (02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570321 sn: 265 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58450 // check	78359 (02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 // Install ECO	79137	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570322 sn: 242 03/23/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58450 // check	78360	02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 // Install ECO	79138	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
F1-SERV							

Ptag #: 569014 sn: 080			MISJOB# 57924 /77444	10/15/2004	COMPLETED	MAHLUM, RICHARD
05/05/2005 ISSUED TO USER	OLSON	FL/AD	check			tested and saved data files
			MISJOB# 58278 /78000 Install new firmware	12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 /79190 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569016 sn: 057 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57924 /77446 check	10/15/2004	COMPLETED	MAHLUM, RICHARD tested and saved data files
			MISJOB# 58278 /78002 Install new firmware	12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
			MISJOB# 58878 /79192 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569035 sn: 114 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77536 check	12/06/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58878 /79199 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569036 sn: 055 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 57994 /77537 check	12/06/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58878 /79200 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569123 sn: 115 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77894 run tests	01/12/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58817 /79034 install eoc	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569124 sn: 119 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77895 run tests	01/12/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58817 /79035 install eoc	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
F2-SERV						
Ptag #: 569066 sn: 171 02/18/2005 ISSUED TO USER	OI COM	EL/AD	MISJOB# 58036 /77626 check	11/19/2004	COMPLETED	MAHLUM, RICHARD
02/18/2005 ISSUED TO USER	OLSON	FL/AD				reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 /79025 install eoc	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569069 sn: 173 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58040 /77629 check	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 /79026 install eoc	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.

Ptag #: 569070 sn: 168 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58040 /77630 check	11/19/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
			MISJOB# 58817 /79027 install eoc	02/14/2005	COMPLETED	BARKER, WILLIAM Replaced sync output resistor.
Ptag #: 569140 sn: 194 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77911 run tests	01/12/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58817 /79038 install eoc	02/10/2005	COMPLETED	BLEDSOE, STEWART Removed and replaced R242 with a 50 ohm 0402 resistor.
Ptag #: 569141 sn: 184 02/18/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58238 /77912 run tests	01/12/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58817 /79039 install eoc	02/10/2005	COMPLETED	BLEDSOE, STEWART Removed and replaced R242 with a 50 ohm 0402 resistor.
F23-SERV	7					
Ptag #: 570222 sn: 218 05/20/2005 ISSUED TO USER	EDDY	FL/AD	MISJOB# 58335 /78129 Check	01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79090 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570223 sn: 221 05/20/2005 ISSUED TO USER	EDDY	FL/AD	MISJOB# 58335 /78130 Check	01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79091 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570260 sn: 228 05/20/2005 ISSUED TO USER	EDDY	FL/AD	MISJOB# 58335 /78119 Check	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79111 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570261 sn: 224 05/20/2005 ISSUED TO USER	EDDY	FL/AD	MISJOB# 58335 /78120 Check	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79112 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
F3-SERV						
Ptag #: 570232 sn: 268 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 /78123 Check	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79099 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570233 sn: 246 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 /78124 Check	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 /79100 Install ECO	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 570234 sn: 230 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78125	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79101	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570235 sn: 201 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58335 Check	/78126	01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79102	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
F4-SERV							
tag #: 570294 sn: 260 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58382 check	/78240	01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58878 check	/79216	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570309 sn: 250 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58382 check	/78239	01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79127	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570310 sn: 252 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58382 check	/78224	01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79128	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570319 sn: 243 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58450 check	/78357	02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79135	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570320 sn: 200 04/05/2005 ISSUED TO USER	OLSON	FL/AD	MISJOB# 58450 check	/78358	02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
			MISJOB# 58865 Install ECO	/79136	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
FCC/3/33	1						
Ptag #: 568875 sn: 023 08/24/2004 ISSUED TO USER		FL/CD/CEP/ESE					
Ptag #: 568963 sn: 028			MISJOB# 57777	/77189	09/29/2004	COMPLETED	MAHLUM, RICHARD
09/30/2004 ISSUED TO USER Ptag #: 568968 sn: 050	PICCOLI	FL/CD/CEP/OAA	check MISJOB# 57776	/77178	09/29/2004	COMPLETED	tested with Labview and saved data files. MAHLUM, RICHARD
09/29/2004 ISSUED TO USER	PICCOLI	FL/CD/CEP/OAA	check				tested with Labview and saved data files.
Ptag #: 568974 sn: 033 09/29/2004 ISSUED TO USER	PICCOLI	FL/CD/CEP/OAA	MISJOB# 57776 check	/77184	09/29/2004	COMPLETED	MAHLUM, RICHARD tested

Ptag #: 569001 sn: 105 01/18/2005 ISSUED TO USER	CANCELO	FL/CD/CSS/ESS	MISJOB# 58278 Install new firmwar		11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 check	/77431	10/25/2004	COMPLETED	MAHLUM, RICHARD tested and saved data files.
			MISJOB# 58278 Install new firmwar		12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
Ptag #: 569002 sn: 098 01/18/2005 ISSUED TO USER	CANCELO	FL/CD/CEP/ESE	MISJOB# 58278 Install new firmwar		11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 check	/77432	10/25/2004	COMPLETED	MAHLUM, RICHARD tested and saved data files.
			MISJOB# 58278 Install new firmwar		12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
Ptag #: 569004 sn: 053 11/15/2004 ISSUED TO USER	ZHANG	FL/CD/CEP/OAA	MISJOB# 57924 check	/77434	10/27/2004	COMPLETED	MAHLUM, RICHARD tested and saved data files
Ptag #: 569024 sn: 074 03/03/2005 ISSUED TO USER	HAYNES	FL/CD/CEP/ESE	MISJOB# 57924 check	/77454	12/09/2004 factory found sort	COMPLETED on UE2	MAHLUM, RICHARD chl 4 has bad DNL Revd 12/2/04 Retested Ok saved data files to servers.
			MISJOB# 58878 check	/79196	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569025 sn: 097 01/18/2005 ISSUED TO USER	CANCELO	FL/CD/CEP/ESE	MISJOB# 57924 check	/77455	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok with Labview program. saved data files to Diags\Echotek
			MISJOB# 58278 Install new firmwar		12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
Ptag #: 569026 sn: 072 01/18/2005 ISSUED TO USER	CANCELO	FL/CD/CEP/ESE	MISJOB# 57924 check	/77456	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok with Labview program. saved data files to Diags\Echotek
			MISJOB# 58278 Install new firmwar	/78007 e	12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
Ptag #: 569136 sn: 183 05/23/2005 ISSUED TO USER	BIERY	FL/CD/CEP/OAA	MISJOB# 58238 run tests	/77907	12/27/2004	COMPLETED	MAHLUM, RICHARD tested with Labview. saved data files to server.
			MISJOB# 58910 Install ECO	/79332	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

FCC/3/374

Ptag #: 569006 sn: 090 01/26/2005 ISSUED TO USER	BLEDSOE	FL/CD/CSS/ESS	MISJOB# 58278 Install new firmware		11/24/2004	CANCELED BY ESS	
			MISJOB# 57924 check	/77436	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok with Labview program. saved data files to Diags\Echotek
			MISJOB# 58278	/77986	12/20/2004	COMPLETED	MAHLUM, RICHARD
			Install new firmware	e			reprogrammed firmware. retests ok.
tag #: 569130 sn: 164	DI EDGOE	FL ICD ICCC/FCC	MISJOB# 58238	/77901	01/13/2005	COMPLETED	BARKER, WILLIAM
	BLEDSOE	FL/CD/CSS/ESS	run tests				Tested with LabVIEW, saved data files to server.
LIG							
tag #: 569073 sn: 131			MISJOB# 58040	/77633	12/04/2004	COMPLETED	MAHLUM, RICHARD
04/27/2005 ISSUED TO USER PRIETO FL/AI	FL/AD/ENG/INST	check		Dehong looke found none.	ed at possible problems but	reprogrammed firmware. tested and saved data files.	
			MISJOB# 58878	/79204	02/18/2005	COMPLETED	BARKER, WILLIAM
			check				Replaced sync input resistor.
TGC							
Ptag #: 569134 sn: 190			MISJOB# 58238	/77905	01/12/2005	COMPLETED	BARKER, WILLIAM
02/11/2005 ISSUED TO USER	PRIETO	FL/AD	run tests				Tested with LabVIEW, saved data files to server.
			MISJOB# 58817	/79036	02/10/2005	COMPLETED	BLEDSOE, STEWART
			install eoc				Removed and replaced R242 with a 50 ohm 0402 resistor.
Ptag #: 570311 sn: 245			MISJOB# 58382	/78225	01/28/2005	COMPLETED	BARKER, WILLIAM
02/18/2005 ISSUED TO USER	EDDY	FL/AD	check				Tested with LabVIEW, saved data files to server.
			MISJOB# 58865	/79129	02/18/2005	COMPLETED	BARKER, WILLIAM
			Install ECO				Replaced sync input resistor.
tag #: 570312 sn: 215	EDDY	EL /A D		/78226	01/28/2005	COMPLETED	BARKER, WILLIAM
02/18/2005 ISSUED TO USER	EDDY	FL/AD	check		Upper latch h	landle broke.	Tested with LabVIEW, saved data files to server. Replaced broken upper latch habdle.
				/79130	02/18/2005	COMPLETED	BARKER, WILLIAM
			Install ECO				Replaced sync input resistor.
XGALLE	RY						

Ptag #: 569135 sn: 187 05/02/2005 ISSUED TO USER EDDY	FL/AD	MISJOB# 58238 /77906 01/12/2005 run tests	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
		MISJOB# 58817 /79037 02/10/2005 install eoc	COMPLETED	BLEDSOE, STEWART Removed and replaced R242 with a 50 ohm 0402 resistor.
		MISJOB# 59174 /79759 05/02/2005 Causes interrupts on VME Bus NPF	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server. Ken Treptow verified that this locks up the system & pulls interrupts on the VMEBus. He requests it be returned to vendor for repair. 4/29/05 - Tested with LabVIEW, saved data files to server.

ECHOTEK: ECDR-GC814/8-FV2R2

Data as of 06/15/2005

ADC,8 CH,14 BIT,65MS/S,6U VME,FW REV 1,ECO1(TEV-BPM)

Ptag #: **568873** sn: 021 MISJOB# 59567 /80333 05/20/2005 COMPLETED BARKER, WILLIAM 05/20/2005 READY FOR ISSUE Check Tested with LabVIEW, saved data files to server. Ptag #: **568874** sn: 022 MISJOB# 58952 /79410 04/07/2005 BARKER, WILLIAM COMPLETED 04/07/2005 READY FOR ISSUE will not upload firmware, LabVIEW tested, saved data files to server install sync eco, run labview tests Ptag #: 568876 sn: 024 MISJOB# 59439 /80149 05/04/2005 COMPLETED BARKER, WILLIAM READY FOR ISSUE 05/04/2005 needs trigger input 50-2? Replaced R242, a 1Kohm 1/16W sync input resistor, termination with 50ohm 1/16W resistor. Ptag #: **568969** sn: 032 MISJOB# 57776 /77179 12/13/2004 MAHLUM, RICHARD COMPLETED 05/20/2005 READY FOR ISSUE check ch4 gain is low = 0.898.reprogrammed firmware. ch6 DNL is questionable. retested ok. saved data files. MISJOB# 58908 /79275 BARKER, WILLIAM 02/23/2005 COMPLETED Install ECO Replaced sync input resistor. MISJOB# 59567 /80334 05/20/2005 COMPLETED BARKER, WILLIAM Check Tested with LabVIEW, saved data files to server. Ptag #: **568971** sn: 045 MISJOB# 57776 /77181 09/29/2004 COMPLETED MAHLUM, RICHARD READY FOR ISSUE 05/20/2005 check tested MISJOB# 59567 /80335 05/20/2005 COMPLETED BARKER, WILLIAM Tested with LabVIEW, saved data files to server. Check Ptag #: 568973 sn: 0036 MISJOB# 57776 /77183 09/29/2004 COMPLETED MAHLUM, RICHARD 02/16/2005 READY FOR ISSUE check tested with Labview and saved data files. MISJOB# 58337 /78103 BARKER, WILLIAM 02/01/2005 COMPLETED Tested with LabVIEW, saved data files to server. Ch. 6 is suspect. (Exchange for PRAR?# 569045) MISJOB# 58865 /79089 02/18/2005 COMPLETED BARKER, WILLIAM Install ECO Replaced sync input resistor. Ptag #: 568979 sn: 073 MISJOB# 57831 /77288 10/07/2004 COMPLETED MAHLUM, RICHARD 02/18/2005 READY FOR ISSUE check tested with Labview and saved data files. MISJOB# 58278 /77967 MAHLUM, RICHARD 12/16/2004 COMPLETED Install new firmware reprogrammed firmware. retests ok. MISJOB# 58878 /79172 02/18/2005 COMPLETED BARKER, WILLIAM check Replaced sync input resistor.

rtag #: 568981 sn: 029	MISJOB# 57831 /77290 check	05/04/2005	COMPLETED	BARKER, WILLIAM
05/03/2005 READY FOR ISSUE	CHECK			chl 2 fails DNL LabVIEW tested, saved data files to server; same problem after vendor return - 02-MAR-05.
				After some additional testing of the two Echotek boards
				that failed the differential non-linearity test, the conclusions are;
				 there are NO missing codes there are NO code flips
				3) "dropouts" in the data acquisition when using the Labview
				program are due to network timeouts, not an Echotek problem
				4) the non-linearity appears to be strictly due to varying
				bin width at certain code intervals (e.g., every 2 ⁵ 12 codes
				for SN 029, channel 2) in the ADCs
				Although these channels fail the +/-0.75 linearity requirement
				in the test, they are within the Analog Devices specification
				for the converter $(-1.0, +1.5)$.
				My recommendation is that the two boards currently on hold
				for non-linearity test failure (SN062, SN029) be accepted.
tag #: 568983 sn: 081 02/22/2005 READY FOR ISSUE	MISJOB# 57831 /77292 check	10/06/2004	COMPLETED	MAHLUM, RICHARD tested with Labview and saved data files.
	MISJOB# 58278 /77969 Install new firmware	12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware.
	MISJOB# 58910 /79290	02/23/2005	COMPLETED	retests ok. BARKER, WILLIAM
- (0001	Install ECO			Replaced sync input resistor.
tag #: 568991 sn: 077 02/18/2005 READY FOR ISSUE	MISJOB# 57831 /77300 check	10/18/2004	COMPLETED	MAHLUM, RICHARD low gain on 7 all chls pass after adjusting the limits in the Labview program
	MISJOB# 58278 /77974 Install new firmware	12/16/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
	MISJOB# 58878 /79177	02/18/2005	COMPLETED	BARKER, WILLIAM

Ptag #: 569003 sn: 096 04/29/2005 READY FOR ISSUE	MISJOB# 57924 /77433 10 check	0/27/2004 COMPLETED	MAHLUM, RICHARD tested and saved data files
	MISJOB# 58979 /79465 09	5/02/2005 COMPLETED	BARKER, WILLIAM
	of led does not turn off after reset		System won't boot. 4/29/05 - Tested with LabVIEW, saved data files to server.
Ptag #: 569005 sn: 068 02/22/2005 READY FOR ISSUE	MISJOB# 58278 /77995 1 Install new firmware	1/24/2004 CANCELED BY ESS	
	MISJOB# 57924 /77435 10 check	0/21/2004 COMPLETED	MAHLUM, RICHARD tests ok with Labview program. saved data files to Diags\Echotek
	MISJOB# 58278 /77985 12 Install new firmware	2/20/2004 COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
	MISJOB# 58908 /79283 02 Install ECO	2/23/2005 COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569007 sn: 083 02/18/2005 READY FOR ISSUE	MISJOB# 58278 /77997 1 Install new firmware	1/24/2004 CANCELED BY ESS	
	MISJOB# 57924 /77437 10 check	0/21/2004 COMPLETED	MAHLUM, RICHARD tests ok with Labview program. saved data files to Diags\Echotek
	MISJOB# 58278 /77987 12 Install new firmware	2/16/2004 COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
	MISJOB# 58878 /79186 02 check	2/18/2005 COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 569009 sn: 062 05/03/2005 READY FOR ISSUE	MISJOB# 57924 /77439 check	05/04/2005	COMPLETED	BARKER, WILLIAM bad DNL on ch 1 LabVIEW tested, saved data files to server; same problem after vendor return - 02-MAR-05. After some additional testing of the two Echotek boards that failed the differential non-linearity test, the conclusions are; 1) there are NO missing codes 2) there are NO code flips 3) "dropouts" in the data acquisition when using the Labview program are due to network timeouts, not an Echotek problem 4) the non-linearity appears to be strictly due to varying bin width at certain code intervals (e.g., every 2^512 codes for SN 029, channel 2) in the ADCs Although these channels fail the +/-0.75 linearity requirement
				in the test, they are within the Analog Devices specification for the converter (-1.0, +1.5). My recommendation is that the two boards currently on hold for non-linearity test failure (SN062, SN029) be accepted.
Ptag #: 569010 sn: 078 04/04/2005 READY FOR ISSUE	MISJOB# 57924 /77440 check	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok with Labview program. saved data files to Diags\Echotek
	MISJOB# 58278 /77998 Install new firmware	12/17/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. retests ok.
	MISJOB# 58878 /79187 check	02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
	MISJOB# 59182 /79767 Check	04/07/2005 NPF	COMPLETED	BARKER, WILLIAM In the field (C2), when SW was attempting to set a specific channel, the part of the SW that sets channels would hang. Luciano tested it in his teststand at FCC w/o problem, but weishes these to be flagged somehow incase it happens again. Tested with LabVIEW, saved data files to server.

Ptag #: 569011 sn: 086 02/18/2005 READY FOR ISSUE	MISJOB# 57924 /77441 check	10/21/2004	COMPLETED	MAHLUM, RICHARD tests ok with Labview program.
				saved data files to Diags\Echotek
	MISJOB# 58278 /77999	12/16/2004	COMPLETED	MAHLUM, RICHARD
	Install new firmware			reprogrammed firmware.
				retests ok.
	MISJOB# 58878 /79188	02/18/2005	COMPLETED	BARKER, WILLIAM
	check	02/16/2003	COMPLETED	Replaced sync input resistor.
	CHECK			Replaced Sylic input resistor.
Ptag #: 569019 sn: 066	MISJOB# 57924 /77449	10/15/2004	COMPLETED	MAHLUM, RICHARD
05/13/2005 READY FOR ISSUE	check			ch 3 low gain
				With the program's gain limits adjusted it now passes.
				Data files saved.
	MISJOB# 58278 /78003	12/17/2004	COMPLETED	MAHLUM, RICHARD
	Install new firmware	12/17/2004	COMPLETED	
	mstan new miniware			reprogrammed firmware.
				retests ok.
	MISJOB# 58878 /79193	02/18/2005	COMPLETED	BARKER, WILLIAM
	check			Replaced sync input resistor.
	MISJOB# 59404 /80061	05/13/2005	COMPLETED	BARKER, WILLIAM
	ch8 bad; reads 0	03/13/2003	COMPLETED	Tested with LabVIEW, saved data files to server.
	cho bad, icads o			
D: # 5(0022 112	NUCLOD 55004 155450			Burned in overnight with no problem.
Ptag #: 569023 sn: 112	MISJOB# 57924 /77453	10/21/2004	COMPLETED	MAHLUM, RICHARD
02/18/2005 READY FOR ISSUE	check			tests ok .
				saved data files.
	MISJOB# 58319 /78059	12/17/2004	COMPLETED	MAHLUM, RICHARD
	check			reprogrammed firmware.
				retests ok.
	MISJOB# 58878 /79195	02/18/2005	COMPLETED	BARKER, WILLIAM
	check			Replaced sync input resistor.
				<u> </u>
Ptag #: 569028 sn: 113	MISJOB# 57924 /77458	10/21/2004	COMPLETED	MAHLUM, RICHARD
02/18/2005 READY FOR ISSUE	check			tests ok .
				saved data files.
	MISJOB# 58278 /78009	12/17/2004	COMPLETED	MAHLUM, RICHARD
	Install new firmware			reprogrammed firmware.
				retests ok.
	MISJOB# 58878 /79198	02/18/2005	COMPLETED	BARKER, WILLIAM
		02/18/2005	COMPLETED	
	check			Replaced sync input resistor.
Ptag #: 569033 sn: 136	MISJOB# 57994 /77534	12/03/2004	COMPLETED	MAHLUM, RICHARD
02/22/2005 READY FOR ISSUE	check			reprogrammed firmware.
				tested and saved data files.
	MISJOB# 58910 /79293	02/23/2005	COMPLETED	BARKER, WILLIAM
	Install ECO	02,23,2003	COMI LETED	Replaced sync input resistor.
7. // 5/0024				
Ptag #: 569034 sn: 140	MISJOB# 57994 /77535	12/03/2004	COMPLETED	MAHLUM, RICHARD
02/22/2005 READY FOR ISSUE	check			reprogrammed firmware.
				tested and saved data files.
	MISJOB# 58910 /79294	02/23/2005	COMPLETED	BARKER, WILLIAM
	Install ECO			Replaced sync input resistor.
	mount 200			

Ptag #: 569041 sn: 153 05/13/2005 READY FOR ISSUE	MISJOB# 57994 /775-check	11/15/2004	COMPLETED	MAHLUM, RICHARD reprogrammed with latest firmware. tested and collected data files.
	MISJOB# 59404 /8000 ch8 bad; reads 0	05/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server. Burned in overnight with no problem.
Ptag #: 569043 sn: 123 02/22/2005 READY FOR ISSUE	MISJOB# 57994 /775-check	12/02/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /792 ^t Install ECO	97 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569044 sn: 109 02/22/2005 READY FOR ISSUE	MISJOB# 57994 /775-check	12/02/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /792 ^e Install ECO	98 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569046 sn: 156 02/22/2005 READY FOR ISSUE	MISJOB# 57994 /775. check	12/01/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /792 ^t Install ECO	99 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569047 sn: 122 02/22/2005 READY FOR ISSUE	MISJOB# 57994 /775-check	11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7930 Install ECO	00 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569048 sn: 128 02/22/2005 READY FOR ISSUE	MISJOB# 57994 /775-check	11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7930 Install ECO	01 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569051 sn: 138 05/20/2005 READY FOR ISSUE	MISJOB# 57994 /775. check	12/01/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 59567 /803. Check	36 05/20/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
Ptag #: 569052 sn: 129 05/20/2005 READY FOR ISSUE	MISJOB# 57994 /775. check	12/01/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 59567 /803. Check	05/20/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
Ptag #: 569053 sn: 135 05/20/2005 READY FOR ISSUE	MISJOB# 57994 /775. check	12/01/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 59567 /803: Check	38 05/20/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.

Ptag #: 569054 sn: 126 05/20/2005 READY FOR ISSUE	MISJOB# 57994 /77555 check	12/01/2004 CC	DMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 59567 /80339 Check	05/20/2005 CC	OMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
Ptag #: 569056 sn: 150 04/04/2005 READY FOR ISSUE	MISJOB# 57994 /77557 check	11/22/2004 CC		MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 59182 /79766 Check	04/07/2005 CC NPF		BARKER, WILLIAM In the field (C3), when SW was attempting to set a specific channel, the part of the SW that sets channels would hang. Luciano tested it in his teststand at FCC w/o problem, but weishes these to be flagged somehow incase it happens again. Tested with LabVIEW, saved data files to server.
Ptag #: 569057 sn: 092 02/22/2005 READY FOR ISSUE	MISJOB# 57994 /77558 check	11/29/2004 CC		MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /79302 Install ECO	02/23/2005 CC		BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569074 sn: 064 02/22/2005 READY FOR ISSUE	MISJOB# 58040 /77634 check	11/29/2004 CC		MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /79305 Install ECO	02/23/2005 CC		BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569077 sn: 084 02/22/2005 READY FOR ISSUE	MISJOB# 58041 /77637 check	11/29/2004 CC		MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /79308 Install ECO	02/23/2005 CC	OMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569078 sn: 099 02/22/2005 READY FOR ISSUE	MISJOB# 58041 /77638 check	11/29/2004 CC		MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /79309 Install ECO	02/23/2005 CC	OMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569079 sn: 163 02/22/2005 READY FOR ISSUE	MISJOB# 58041 /77639 check	11/24/2004 CC		MAHLUM, RICHARD reproggrammed firmware. tested and saved data files.
	MISJOB# 58910 /79310 Install ECO	02/23/2005 CC		BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569080 sn: 166 02/22/2005 READY FOR ISSUE	MISJOB# 58041 /77640 check	11/24/2004 CC		MAHLUM, RICHARD reproggrammed firmware. tested and saved data files.
	MISJOB# 58910 /79311 Install ECO	02/23/2005 CC		BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 569081 sn: 088 02/22/2005 READY FOR ISSUE	MISJOB# 58041 /7764 check	41 11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7931 Install ECO	12 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569082 sn: 137 02/22/2005 READY FOR ISSUE	MISJOB# 58041 /7764 check	11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7931 Install ECO	13 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569085 sn: 118 02/22/2005 READY FOR ISSUE	MISJOB# 58042 /7764 check	11/30/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7931 Install ECO	16 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569092 sn: 108 04/29/2005 READY FOR ISSUE	MISJOB# 58042 /7765 check	52 05/02/2005	COMPLETED	BARKER, WILLIAM chl 4 fails DNL even after reprogramming the firmware. Missing bit. LabVIEW tested, saved data files to server; same problem after vendor return - 02-MAR-05. 4/29/05 - Tested with LabVIEW, saved data files to server.
Ptag #: 569097 sn: 161 04/07/2005 READY FOR ISSUE	MISJOB# 58086 /7770 check	06 04/07/2005	COMPLETED	BARKER, WILLIAM LabVIEW tested, saved data files to server.
Ptag #: 569107 sn: 120 02/22/2005 READY FOR ISSUE	MISJOB# 58085 /7770 check	02 11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7932 Install ECO	21 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569108 sn: 143 02/22/2005 READY FOR ISSUE	MISJOB# 58085 /7770 check	03 11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7932 Install ECO	22 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569109 sn: 172 02/22/2005 READY FOR ISSUE	MISJOB# 58085 /7770 check	04 11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7932 Install ECO	23 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569110 sn: 146 02/22/2005 READY FOR ISSUE	MISJOB# 58085 /7770 check	05 11/24/2004	COMPLETED	MAHLUM, RICHARD reprogrammed firmware. tested and saved data files.
	MISJOB# 58910 /7932 Install ECO	24 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 569125 sn: 192 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77896 01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58910 /7 Install ECO	79325 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569126 sn: 177 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77897 01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58910 /7 Install ECO	79326 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569129 sn: 195 01/13/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77900 01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
Ptag #: 569137 sn: 182 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77908 12/27/2004	COMPLETED	MAHLUM, RICHARD tested with Labview. saved data files to server.
	MISJOB# 58910 /7 Install ECO	79333 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569142 sn: 189 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77913 01/05/2005	COMPLETED	MAHLUM, RICHARD tested and saved data files.
	MISJOB# 58910 /7 Install ECO	79336 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569143 sn: 197 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77914 01/05/2005	COMPLETED	MAHLUM, RICHARD tested and saved data files.
	MISJOB# 58910 /7 Install ECO	79337 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569144 sn: 175 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7	77915 12/27/2004	COMPLETED	MAHLUM, RICHARD tested with Labview.
	MISJOB# 58910 /7 Install ECO	79338 02/23/2005	COMPLETED	saved data files to server. BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 569145 sn: 176 02/22/2005 READY FOR ISSUE	MISJOB# 58238 /7 run tests	77916 12/27/2004	COMPLETED	MAHLUM, RICHARD tested with Labview. saved data files to server.
	MISJOB# 58910 /7 Install ECO	79339 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570224 sn: 213 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7 Check	78131 01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7 Install ECO	79092 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570225 sn: 248 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7 Check	78132 01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7 Install ECO	79093 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570228 sn: 239 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7 Check	78135 01/27/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7 Install ECO	79096 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 570229 sn: 223 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /78136 Check	01/27/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79097 Install ECO	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570230 sn: 238 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /78121 Check	01/26/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79098 Install ECO	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570238 sn: 193 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /78094 Check	01/18/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /79205 check	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570239 sn: 178 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /78095 Check	01/18/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /79206 check	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570240 sn: 199 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /78096 Check	01/18/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /79207 check	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570241 sn: 208 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /78097 Check	01/18/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /79208 check	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570242 sn: 205 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /78098 Check	01/18/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /79351 check	02/25/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570243 sn: 180 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /78099 Check	01/18/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /79352 check	02/25/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570244 sn: 202 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /78100 Check	01/20/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /79353 check	02/25/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570245 sn: 249 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /78112 Check	01/20/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /79354 check	02/25/2005 COM	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570246 sn: 236 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /78101 Check	01/20/2005 COM	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /79209 check	02/18/2005 COM	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 570247 sn: 212 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /7810 Check	5 01/20/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /7921 check	0 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570248 sn: 196 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /7810 Check	6 01/20/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /7935 check	5 02/25/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570249 sn: 188 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /7810 Check	7 01/20/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /7935 check	6 02/25/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570250 sn: 235 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /7810 Check	8 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /7921 check	1 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570251 sn: 222 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /7810 Check	9 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /7921 check	2 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570252 sn: 227 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /7811 Check	0 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /7935 check	7 02/25/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570253 sn: 214 02/23/2005 READY FOR ISSUE	MISJOB# 58335 /7811 Check	1 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /7935 check	8 02/25/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570254 sn: 207 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7811 Check	3 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7910 Install ECO	5 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570255 sn: 226 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7811 Check	4 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7910 Install ECO	6 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570258 sn: 229 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7811 Check	7 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7910 Install ECO	9 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570259 sn: 217 02/16/2005 READY FOR ISSUE	MISJOB# 58335 /7811 Check	8 01/26/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7911 Install ECO	0 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 570263 sn: 237 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /780 Check	087 01/13/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /792 check	213 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570264 sn: 234 02/22/2005 READY FOR ISSUE	MISJOB# 58335 /780 Check	088 01/18/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58910 /793 Install ECO	340 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570265 sn: 211 02/22/2005 READY FOR ISSUE	MISJOB# 58335 /780 Check	089 01/18/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58910 /792 Install ECO	341 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570266 sn: 233 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /780 Check	090 01/18/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /792 check	214 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570267 sn: 216 02/18/2005 READY FOR ISSUE	MISJOB# 58335 /780 Check	091 01/18/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /792 check	215 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570295 sn: 267 02/23/2005 READY FOR ISSUE	MISJOB# 58382 /782 check	241 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /792 check	359 02/25/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570296 sn: 203 02/23/2005 READY FOR ISSUE	MISJOB# 58382 /782 check	242 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58919 /792 check	360 02/25/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570297 sn: 269 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /782 check	243 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79 Install ECO	116 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570298 sn: 241 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /782 check	244 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79 Install ECO	117 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570299 sn: 275 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /782 check	245 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79 Install ECO	118 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570300 sn: 257 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /782 check	246 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79 Install ECO	119 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 570301 sn: 256 02/18/2005 READY FOR ISSUE	MISJOB# 58382 /7824' check	7 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /7921′ check	7 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570302 sn: 272 02/18/2005 READY FOR ISSUE	MISJOB# 58382 /78232 check	2 01/31/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58878 /79218 check	8 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570303 sn: 240 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /7823: check	3 02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79120 Install ECO	0 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570304 sn: 255 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /7823-check	4 02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7912 Install ECO	1 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570307 sn: 251 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /7823' check	7 02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7912: Install ECO	5 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570308 sn: 263 02/16/2005 READY FOR ISSUE	MISJOB# 58382 /78238 check	8 02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79120 Install ECO	6 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570313 sn: 262 02/18/2005 READY FOR ISSUE	MISJOB# 58382 /7822' check	7 01/28/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7913 Install ECO	1 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570314 sn: 225 02/18/2005 READY FOR ISSUE	MISJOB# 58382 /78229 check	8 01/28/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79132 Install ECO	2 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570315 sn: 261 02/18/2005 READY FOR ISSUE	MISJOB# 58382 /78229 check	9 01/28/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /7913: Install ECO	3 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570316 sn: 258 02/18/2005 READY FOR ISSUE	MISJOB# 58382 /78230 check	0 01/28/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58865 /79134 Install ECO	4 02/18/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.
Ptag #: 570317 sn: 259 02/22/2005 READY FOR ISSUE	MISJOB# 58382 /7823 check	1 02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58909 /79280 install ECO	6 02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.

Ptag #: 570318 sn: 253 02/22/2005 READY FOR ISSUE	MISJOB# 58382 /78223 check	02/01/2005	COMPLETED	BARKER, WILLIAM Tested with LabVIEW, saved data files to server.
	MISJOB# 58909 /79287 install ECO	02/23/2005	COMPLETED	BARKER, WILLIAM Replaced sync input resistor.